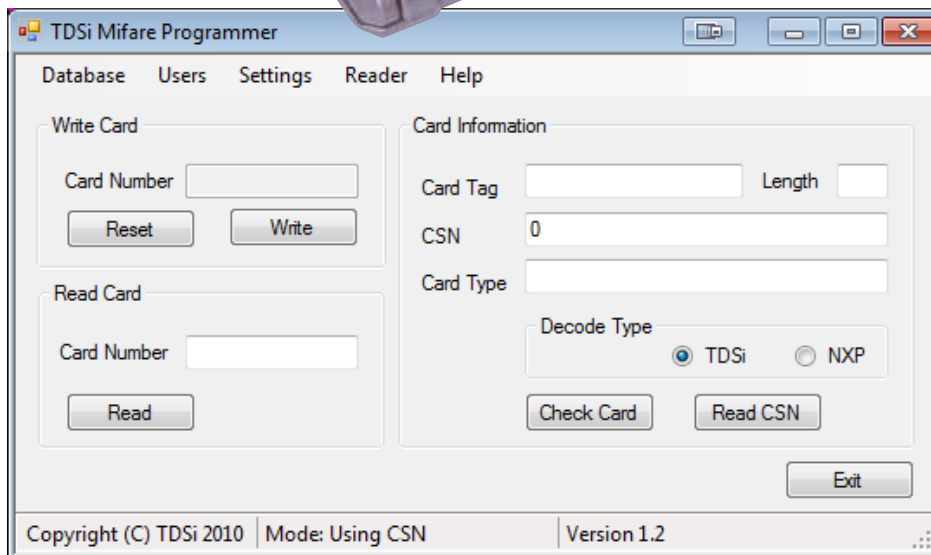


MIFARE programmer



MIFARE Programmer

TDSi's Mifare programmer allows you to take control of your Mifare card security by specifying your own sectors and keys to secure your site. TDSi's standard sector readers can be re-configured to your own requirements without any input from TDSi. The programmer also provides a secure method for programming your user cards, using a variety of methods with a secure user login function.

MIFARE programmer

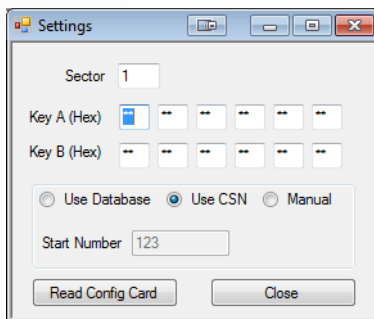
DS0071_Issue 2

SPECIFICATIONS

TDSi Part No.	5002-5010/5002-5011
Dimensions	120 x 70 x 20 mm
Weight	15g
Operating Environment	0°C to 40°C, 0 – 95% RH (non-condensing)
Power supply	USB powered
Operating frequency	13.56MHz
Card technology	Mifare®

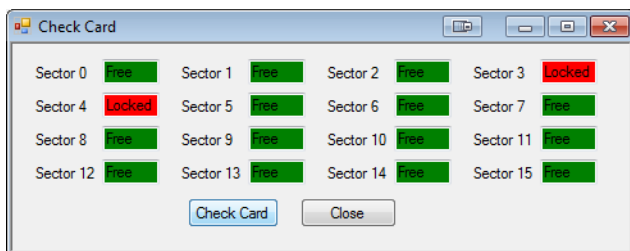
Configure your own sector and keys

Rather than rely on TDSi to configure your readers you can choose your own sector and security keys for the readers and cards to ensure total security of your site. Only you will know the credentials required.



Check which sectors are used

The built in function allows you to check which sectors have already been used. This is ideal if you want to migrate existing Mifare CSN cards that may be utilised for other services such as cashless vending to a more secure sector operation.



FEATURES & BENEFITS

Enhanced Security

Take control of your own sector and key definition along with re-configuration of readers.

Configure your own readers

Provides facility to reconfigure TDSi's sector readers with recourse to TDSi for increased security.

Use pre-assigned sequential numbers

Provides effective method of card programming which eliminates duplication.

Secure user access

Control who is able to access the software and issue cards.

Read and identify existing cards

Identify existing cards and sector usage before migrating your existing system cards.

Logs all cards issued

Provides history of cards which have been issued for future reference.

Multiple card number options

Use unique number, custom number or CSN to program into sector provides increased flexibility.

Dual decode options

Allows you to decode the new 7 byte UID using TDSi's format or NXP's format for increased flexibility.

ORDERING INFORMATION

Part Number: 5002-5010

Description: Mifare card programming kit (card programming only)

Part Number: 5002-5011

Description: Mifare card programming kit (cards and readers)



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